

REC'D 2-13-95  
F.B.

## Monthly Progress Report

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**Pursuant to:** RCRA I-88-1088

**Facility Site:** Cranston, RI

**Period Covered:** January 1995 (23 December 1994 – 27 January 1995)\*

**Date Submitted:** 10 February 1995

### 1.0 SUMMARY

This is the fifty-fifth monthly progress report. Five significant events occurred this month.

**Phase II Investigation.** Validation, reduction, and management of the Phase II data continued. Data analyses for the RFI and the CMS continued.

**Project Management.** Other work toward completing the RFI/CMS investigations continued. Preparation of a Work Plan to implement the soil excavation/disposal IRM continued. On 1/23/95, personnel from Ciba and the USEPA discussed the schedule for submitting the IRM Work Plan to the USEPA; it was agreed that this Work Plan would be submitted in mid-February 1995.

**Stabilization Investigation.** Planning for stabilization implementation continued. Revising the Final Stabilization Design Documents (FSDD) continued. On 1/17/95, personnel from WCC met with Ciba to discuss coordination of the FSDD revisions, project schedule, and project responsibilities for submitting the FSDD to the USEPA.

**Hydrological Investigation.** Stage height measurements of the river continued. Processing river stage data from the automatic recorders (transducers) continued.

**Water Level Monitoring.** Monthly groundwater level monitoring continued. Processing groundwater level data from the automatic recorders (transducers) continued.

\*As agreed, the reporting period will be monthly through the fourth Friday of the month.



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RCRA I-88-1088

## **2.0 TASKS AND ACTIVITIES COMPLETED**

The sampling and other activities (subtasks) that were completed are reported here.

### **2.1 Sampling Activities Completed**

On 12/27/94, soil samples from selected locations in the Production Area and at SWMU-5 were sampled for TCLP/RCRA characteristics. The results of these analyses indicated that the soil is non-hazardous; these results will be discussed in the Work Plan for conducting the soil excavation/disposal Interim Remedial Measure (IRM). During the period 1/17-20/95, sediment in the former coffer dam area was sampled for TCLP, for the underlying hazardous constituent list, and for treatability parameters.

### **2.2 Other Activities Completed**

Other activities (subtasks) completed during this reporting period were described in Section 1.0.

## **3.0 JEOPARDY TASKS (scheduled tasks not completed)**

No tasks were in jeopardy as of 27 January 1995.

## **4.0 OTHER TASKS UNDERWAY (and on schedule)**

Tasks that were underway (and on schedule as of 27 January 1995) were described in Section 1.0.

## **5.0 DATA OBTAINED**

Groundwater level data have been obtained but have not yet been peer reviewed. Phase II sampling data will be reported to the USEPA after all data validation is completed and the data have been moved in the project data base from QC2 (validated data) to QC3 (final data). Analytical results for soil samples from selected locations in the Production Area and at SWMU-5 will be discussed in the Work Plan for conducting the soil excavation/disposal IRM.

## **6.0 PROBLEM AREAS**

No resolved, new, potential (i.e., anticipated or possible), nor outstanding (i.e., still unresolved) problem areas are reported here.

## **7.0 SCHEDULE OF TASKS (next two months)**

The projected schedule is provided here. It covers the tasks to be performed in the next two months (February and March 1995), along with other comments or considerations.

Target Date	Task#	Task	Comments/Considerations
1/30/95	—	Stabilization	submit Vol 1–3 of revised FSDD to USEPA (Vol 4 due 2/95)
mid-2/95	—	Phase II Investigation	submit soil excavation/disposal IRM Work Plan to USEPA
9/15/95	—	Phase II Investigation	
ongoing	9	Project Management	
ongoing	10	Data Management	
ongoing	11	Project Administration	
ongoing	12	Quality Assurance	
ongoing	13	Health & Safety Assurance	

## **8.0 CHANGES IN WORK PLAN**

No changes were made to the Work Plan during this reporting period.

## **9.0 OTHER COMMENTS**

The plans going forward into February and March include:

- submitting the revised FSDD to the USEPA,
- moving forward with other aspects of stabilization,
- submitting the IRM Work Plan (soil excavation/disposal) to the USEPA, and
- moving forward with the preparation of other documents.